

Replacement Sheet

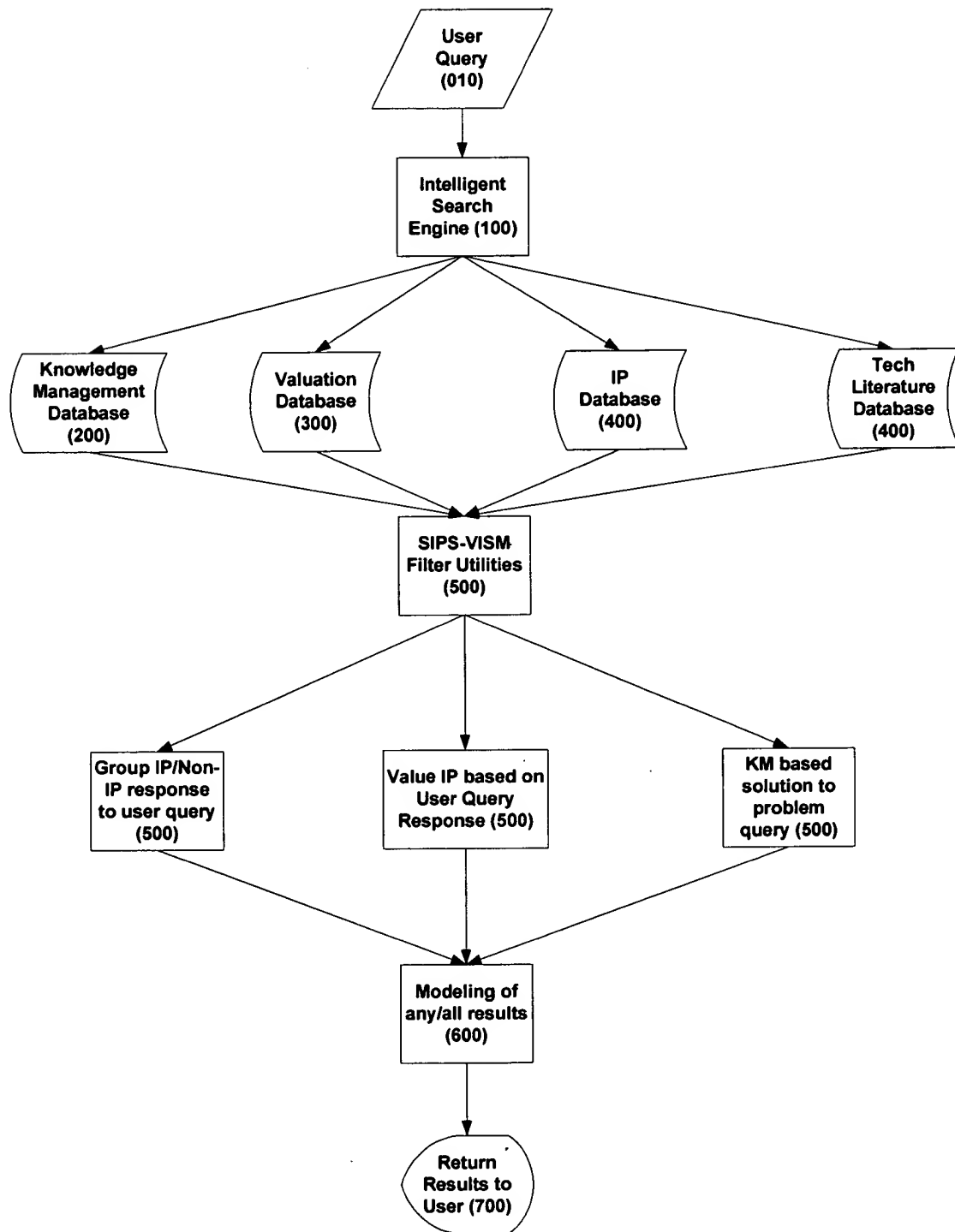


Figure1: Programming logic scheme for SIPS-VSM searching

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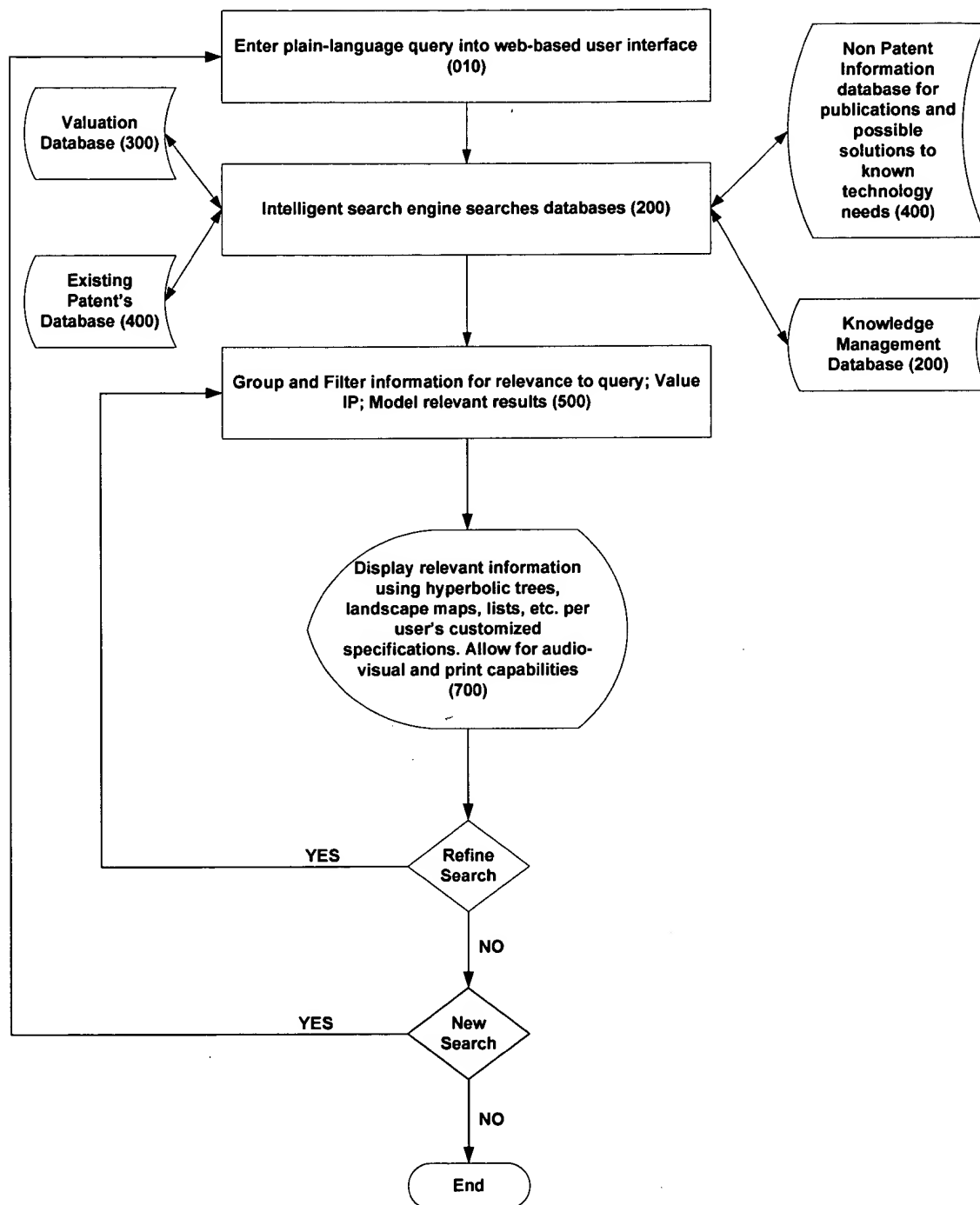


Figure 2: Overall logic flow for SIPS-VSM

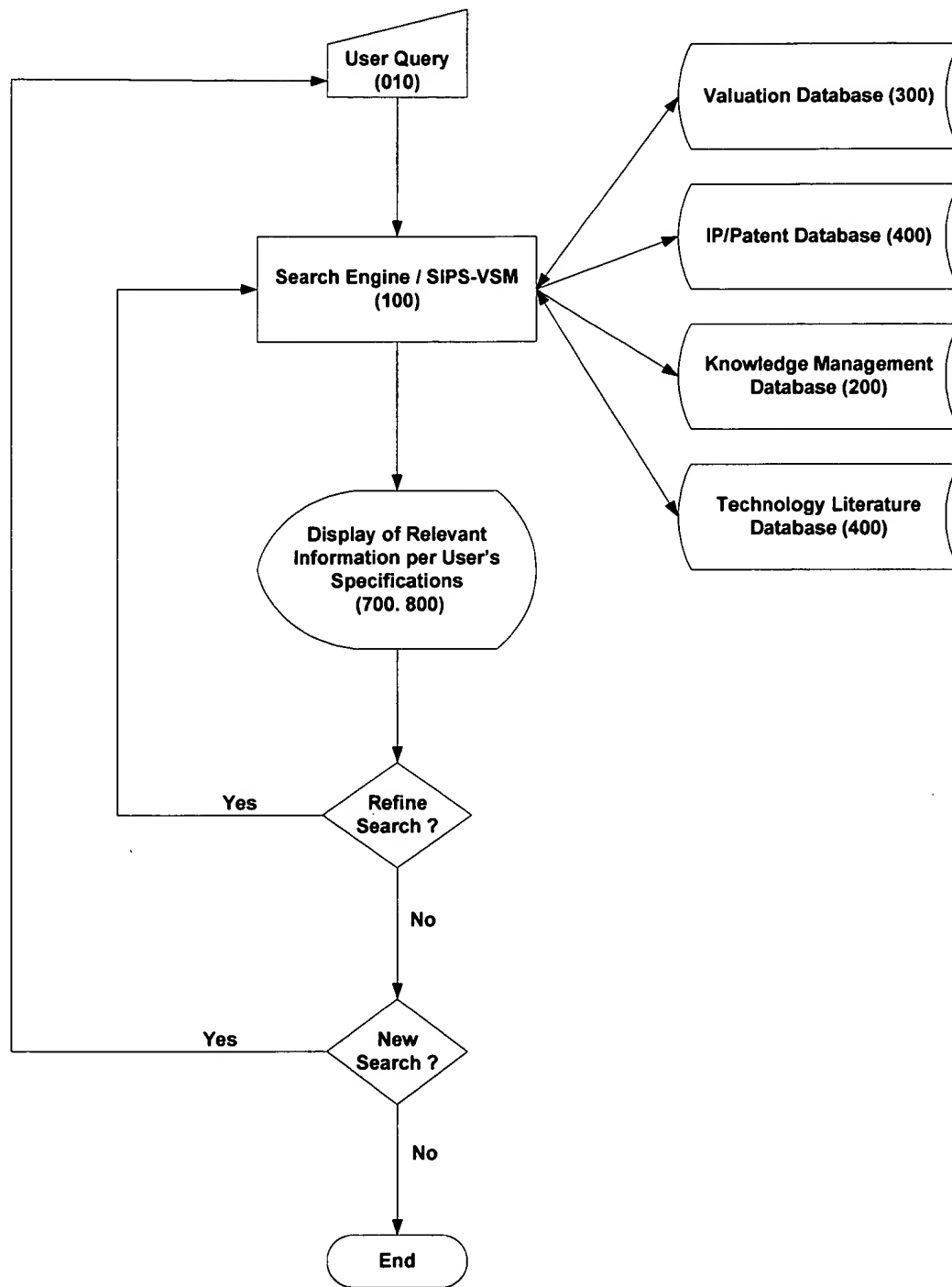


Figure 3: Database search using SIPS-VSM

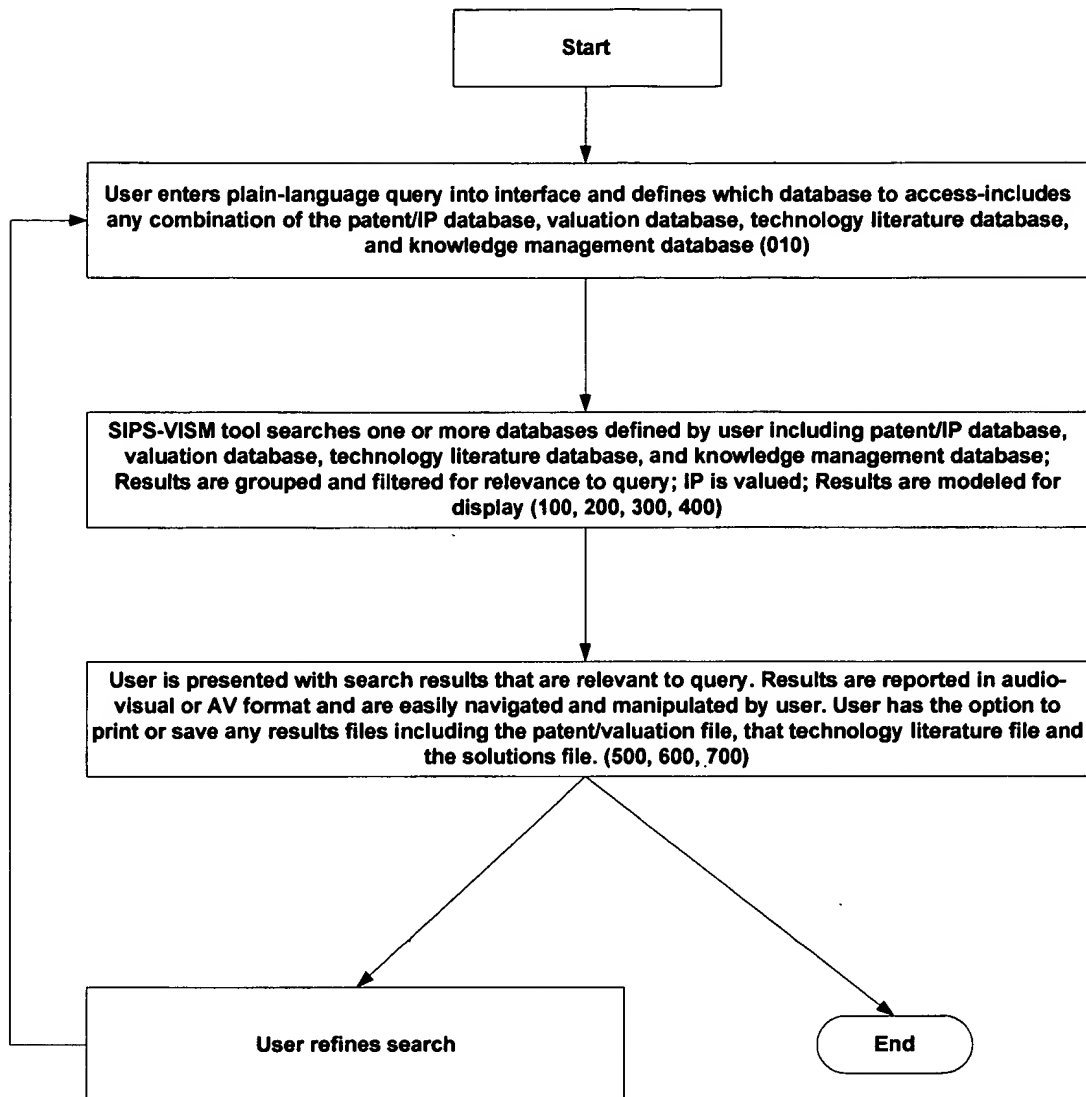


Figure 4: User-defined Search

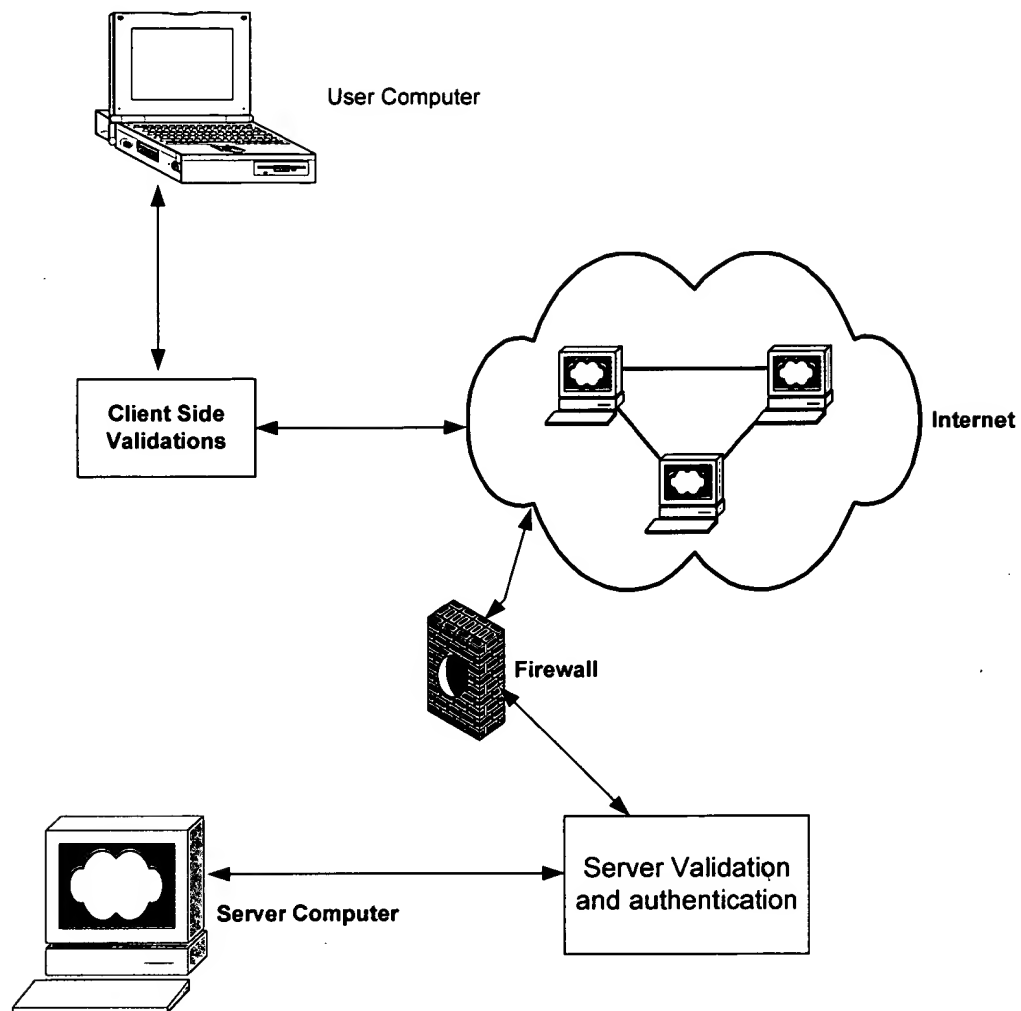


Figure 5:Computer Based Hirarchy for SIPS-VSM

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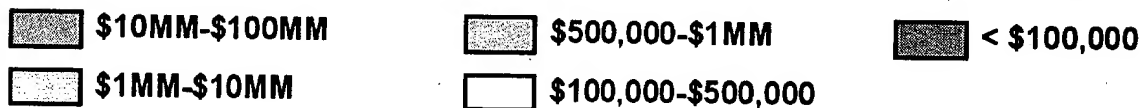
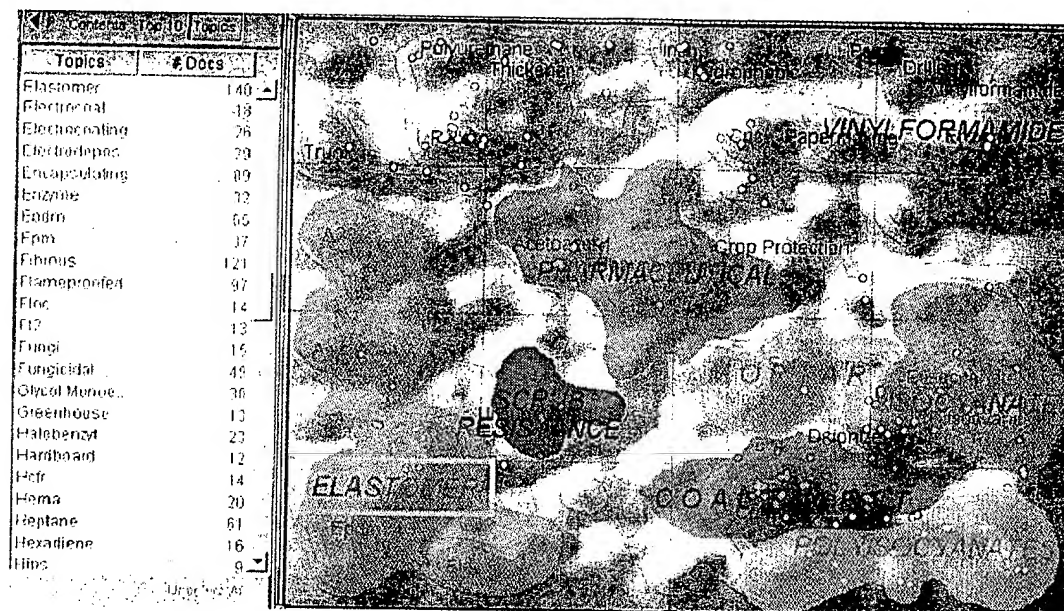


Figure 6: Sample IP Valuation Map Indicating Specific Patent Values within Associated Technology Areas